Ordering Replacement Parts

To order replacement parts, simply call our Customer Service Department toll-free at 1-888-825-2588, Monday through Friday, 6 a.m. until 6 p.m. Mountain Time (excluding holidays). To help us assist you, please be prepared to give the following information when calling:

- The MODEL NUMBER of the product (NTBE04991)
- The NAME of the product (NordicTrack® GRT270 weight rack)
- The SERIAL NUMBER of the product (see the front cover of this manual)
- The KEY NUMBER and DESCRIPTION of the desired part(s) (see the PART LIST and the EXPLODED DRAWING at the center of this manual).

Limited Warranty

WHAT IS COVERED—The entire NordicTrack® GRT270 weight rack ("Product") is warranted to be free of all defects in material and workmanship.

WHO IS COVERED—The original purchaser or any person receiving the Product as a gift from the original purchaser.

HOW LONG IS IT COVERED—ICON Health & Fitness, Inc. ("ICON"), warrants the product for one year after the date of purchase. Labor is covered for one year.

WHAT WE DO TO CORRECT COVERED DEFECTS—We will ship to you, without charge, any replacement part or component, providing the repairs are authorized by ICON first and are performed by an ICON trained and authorized service provider, or, at our option, we will replace the Product.

WHAT IS NOT COVERED—Any failures or damage caused by unauthorized service, misuse, accident, negligence, improper assembly or installation, alterations, modifications without our written authorization or by failure on your part to use, operate, and maintain as set out in your User's Manual ("Manual").

WHAT YOU MUST DO—Always retain proof of purchase, such as your bill of sale; store, operate, and maintain the Product as specified in the Manual; notify our Customer Service Department of any defect within 10 days after discovery of the defect; as instructed, return any defected part for replacement or, if necessary, the entire product, for repair.

USER'S MANUAL—It is VERY IMPORTANT THAT YOU READ THE MANUAL before operating the Product. Remember to do the periodic maintenance requirements specified in the Manual to assure proper operation and your continued satisfaction.

HOW TO GET PARTS AND SERVICE—Simply call our Customer Service Department at 1-888-825-2588 and tell them your name and address and the serial number of your Product. They will tell you how to get a part replaced, or if necessary, arrange for service where your Product is located or advise you how to ship the Product for service. Before shipping, always obtain a Return Authorization Number (RA No.) from our Customer Service Department; securely pack your Product (save the original shipping carton if possible); put the RA No. on the outside of the carton and insure the product. Include a letter explaining the product or problem and a copy of your proof of purchase if you believe the service is covered by warranty.

ICON is not responsible or liable for indirect, special or consequential damages arising out of or in connection with the use or performance of the product or damages with respect to any economic loss, loss of property, loss of revenues or profits, loss of enjoyment or use, costs of removal, installation or other consequential damages of whatsoever nature. Some states do not allow the exclusion or limitation of incidental or consequential damages. Accordingly, the above limitation may not apply to you.

The warranty extended hereunder is in lieu of any and all other warranties and any implied warranties of merchantability or fitness for a particular purpose is limited in its scope and duration to the terms set forth herein. Some states do not allow limitations on how long an implied warranty lasts. Accordingly, the above limitation may not apply to you.

No one is authorized to change, modify or extend the terms of this limited warranty. This warranty gives you specific legal rights and you may have other rights which vary from state to state.

ICON HEALTH & FITNESS, INC., 1500 S. 1000 W., LOGAN, UT 84321-9813

Part No. 172416 R1200A

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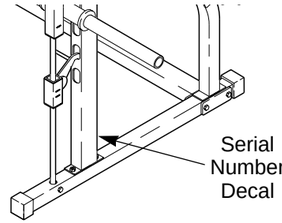
NordicTrack®

GRT 270

Model No. NTBE04991
Serial No. _____

Write the serial number in the space above for reference.



QUESTIONS?

As a manufacturer, we are committed to providing complete customer satisfaction. If you have questions, or find that there are missing parts, we will guarantee you complete satisfaction through direct assistance from our factory.

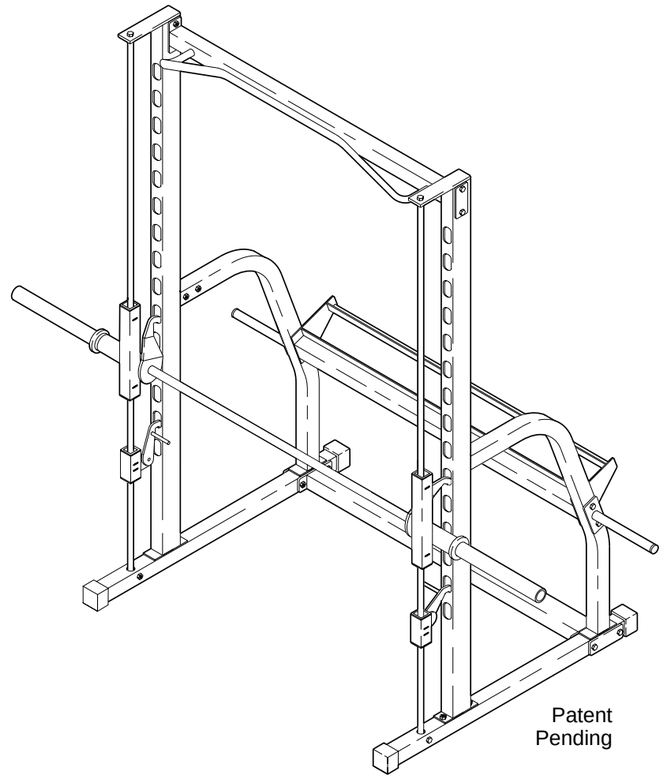
TO AVOID UNNECESSARY DELAYS, PLEASE CALL DIRECT TO OUR TOLL-FREE CUSTOMER HOT LINE. The trained technicians on our customer hot line will provide immediate assistance, free of charge to you.

CUSTOMER HOT LINE:
1-888-825-2588
Mon.–Fri., 6 a.m.–6 p.m. MST

⚠ CAUTION

Read all precautions and instructions in this manual before using this equipment. Save this manual for future reference.

USER'S MANUAL



Patent
Pending

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www.nordictrack.com

new products, prizes, fitness tips, and much more!

NordicTrack®

GRT 270

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Note: A Part List/Exploded Drawing is attached in the center of this manual. Remove the Part List/Exploded Drawing before beginning assembly.

NordicTrack is a registered trademark of ICON Health & Fitness, Inc.

Adjusting the Weight Rack

This section explains how the weight rack is adjusted. See the included exercise guide for important information about how to perform a variety of exercises and how to get the greatest benefit from your exercise program.

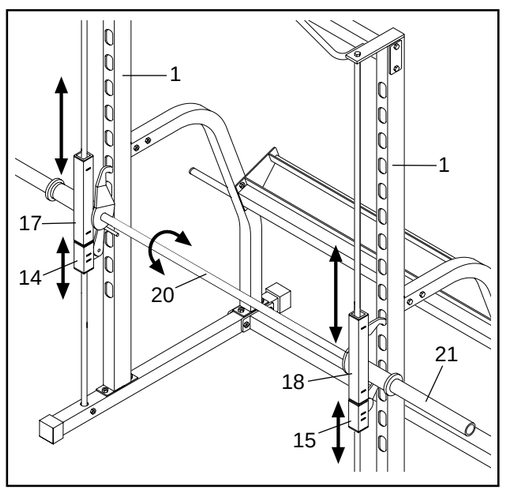
Inspect and tighten all parts each time you use the weight rack. Replace any worn parts immediately. The weight rack can be cleaned with a damp cloth and a mild, non-abrasive detergent. Do not use solvents.

USING THE LOCKING BAR AND SAFETY SPOTTERS

Before starting an exercise, position the Barbell (21) and the Safety Spotters (14, 15) in the correct position for that exercise.

To do this, stand in front of the cage and grip the Locking Bar (20) with both hands. Turn the Locking Bar until the two hooks disengage the slots in the Uprights (1). Move the Locking Bar to a new position and turn the Locking Bar until the hooks engage the slots in the Uprights. **Note: Always start an exercise with the Barbell (21) positioned at the lowest point to which it will move during the exercise.**

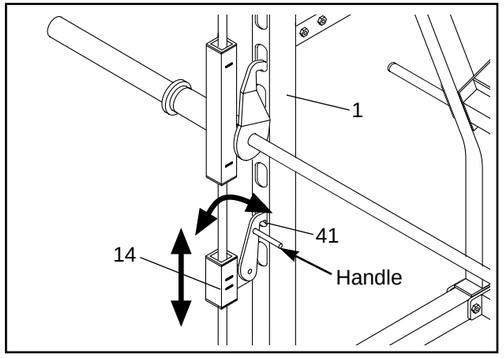
Position both Safety Spotters (14, 15) directly under the Weight Gliders (17, 18).



USING THE SAFETY SPOTTERS

To move a Safety Spotter (14, 15 [not shown]) to a new position, grip the handle on one side of the Spotter Hook (41, 42 [not shown]) and pull the Spotter Hook out of the slot in the Upright (1). Raise or lower the Safety Spotter to a new position and turn the Spotter Hook until it engages one of the slots in the Upright.

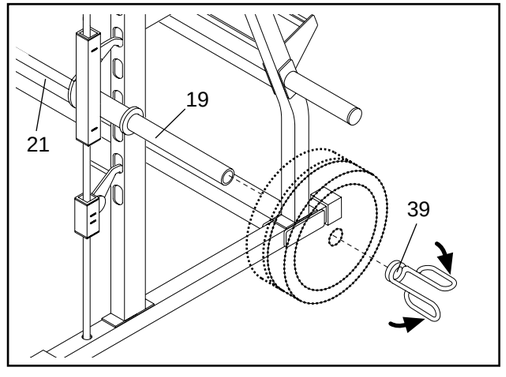
⚠ WARNING: Always set both safety spotters at the same height.



ATTACHING WEIGHTS TO THE BARBELL

To use the Barbell (21), slide the desired amount of weight (not included) onto each end of the Barbell. Secure the weights with the Large Weight Clips (39). Note: To use standard weights, the Weight Adapters (19) should be removed from the Barbell. Attach weights to the Barbell with the Small Weight Clips (not shown).

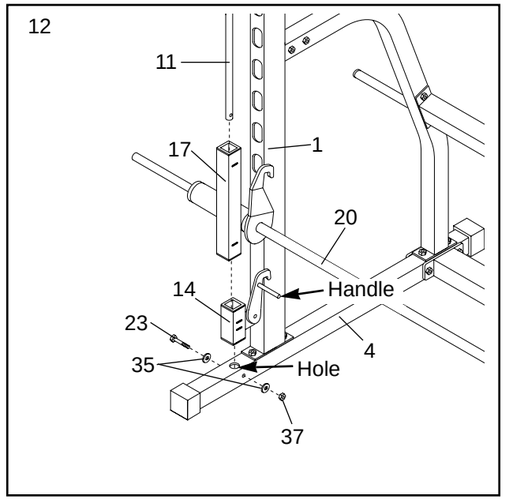
⚠ WARNING: Do not place more than 260 pounds on the barbell. Always secure the weights with weight clips when they are on the barbell. Always place the same amount of weight on each side of the barbell.



12. Place the Right Safety Spotter (14) on the right Base (4) and center it over the indicated hole. **Note: The handle must point toward the center of the bench.**

    Have a second person hold the Locking Bar (20) so that the Right Weight Glider (17) rests on top of the Right Safety Spotter (14). Insert a Weight Guide (11) into the Right Weight Glider, the Right Safety Spotter, and the hole in the Base (4). **Note: Tilt the Weight Guide away from the Upright (1) as you insert it.**

    Attach the Weight Guide (11) to the Base (4) with an M8 x 60mm Bolt (23), two M8 Washers (35), and an M8 Nylon Locknut (37). **Do not tighten the Nylon Locknut yet.**

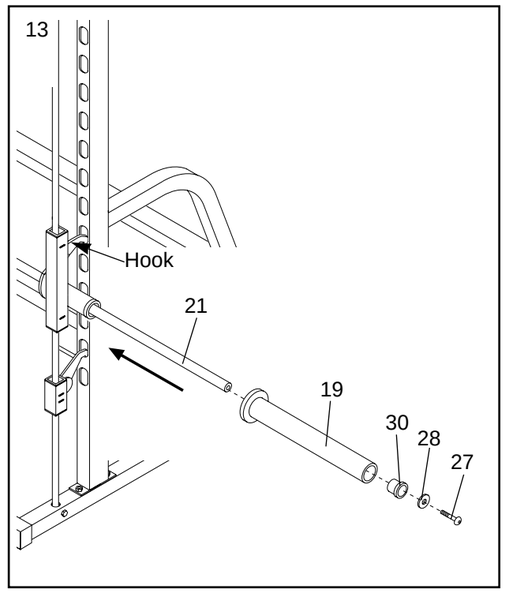


13. **Note: If you are not planning to use Olympic weights with the weight rack, you do not need to perform this step. Keep the two Weight Adapters (19) in a safe place in case you need them in the future.**

    Fully engage the indicated hook on both sides of the weight rack before beginning this step.

    Insert a 50mm Bushing (30) into the end of a Weight Adapter (19). With a second person holding the Barbell (21) so that it cannot turn, use the allen wrench to secure the Weight Adapter to the Barbell with a Large Washer (28) and an M10 x 25mm Button Head Bolt (27). **Note: The Large Washer must fit into the indentation in the 50mm Bushing in the Weight Adapter.**

    Pull the remaining length of the Barbell (21) in the direction shown. **Next, tighten the M8 x 20mm Screws used in steps 9 and 10**. Attach the other Weight Adapter (19) to the other end of the Barbell (21) in the same manner.

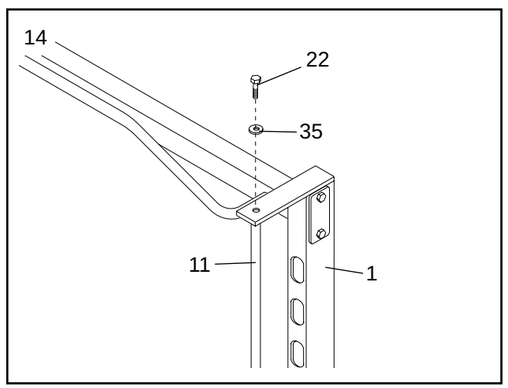


14. Attach the upper end of one of the Weight Guides (11) to the bracket on the Upright (1) with an M8 x 30mm Bolt (22) and an M8 Washer (35).

    Attach the other Weight Guide (11) to the other Upright (1) in the same manner.

    Tighten all of the Nylon Locknuts used in steps 1 to 14.

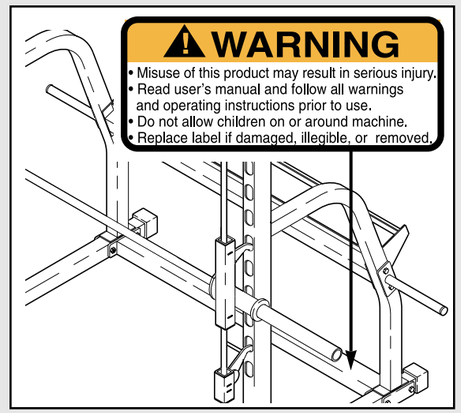
15. **Make sure that all parts are properly tightened before you use the weight rack.** The use of all remaining parts will be explained in Adjusting the Weight Rack starting on the following page.



Important Precautions

⚠ WARNING: To reduce the risk of serious injury, read the following important precautions before using the weight rack.

1. **Read all instructions in this manual before using the weight rack. Use the weight rack only as described in this manual.**
2. **It is the responsibility of the owner to ensure that all users of the weight rack are adequately informed of all precautions.**
3. **The weight rack is intended for home use only. Do not use the weight rack in a commercial, rental, or institutional setting.**
4. **Use the weight rack only on a level surface. Cover the floor beneath the weight rack to protect the floor or carpet.**
5. **Inspect and tighten all parts each time you use the weight rack. Replace any worn parts immediately.**
6. **Keep children under 12 and pets away from the weight rack at all times.**
7. **Keep hands and feet away from moving parts.**
8. **Always wear athletic shoes for foot protection while exercising.**
9. **Always make sure that there is an equal amount of weight (not included) on each side of the barbell.**
10. **Always secure your weights (not included) with weight clips when they are mounted on the barbell.**
11. **Always set both safety spotters at the same height.**
12. **The weight rack is designed to support a maximum of 560 pounds, including the user, a barbell and weights (not included). Do not place more than 310 pounds, including the barbell, on the weight gliders and safety spotters.**
13. **If you feel pain or dizziness while exercising, stop immediately and begin cooling down.**
14. **The decal shown below has been placed on the weight rack in the indicated location. If the decal is missing or illegible, please call our Customer Service Department toll-free at 1-888-825-2588 to order a free replacement decal. Apply the decal in the indicated location.**


WARNING
• Misuse of this product may result in serious injury.
• Read user's manual and follow all warnings and operating instructions prior to use.
• Do not allow children on or around machine.
• Replace label if damaged, illegible, or removed.

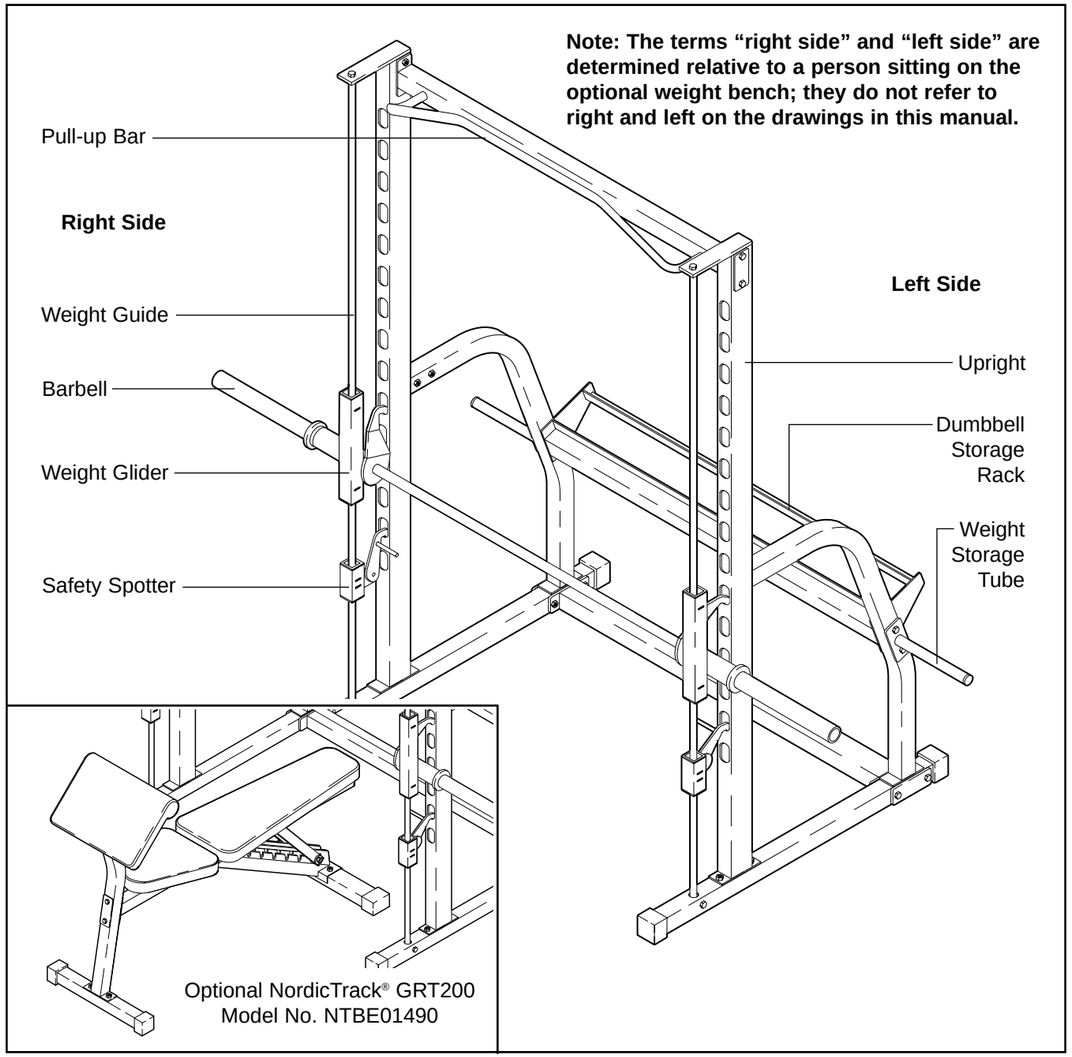
⚠ WARNING: Before beginning this or any exercise program, consult your physician. This is especially important for persons over the age of 35 or persons with pre-existing health problems. Read all instructions before using. ICON assumes no responsibility for personal injury or property damage sustained by or through the use of this product.

Before You Begin

Thank you for selecting the versatile NordicTrack® GRT270 weight rack. Whether your goal is a shapely figure, dramatic muscle size and strength, or a healthier cardiovascular system, the NordicTrack® GRT270 will help you achieve the specific results you want. In addition, the GRT270 can be used with the optional NordicTrack® GRT200 weight bench, shown in the drawing below. To order the NordicTrack® GRT200, call 1-888-825-2588

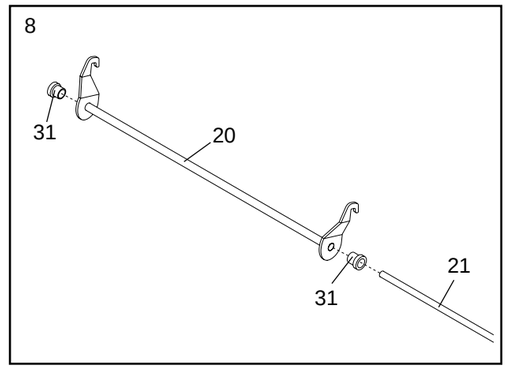
For your benefit, read this manual carefully before using the NordicTrack GRT270 weight rack. If you have additional questions, please call our Customer Service Department toll-free at 1-888-825-2588, Monday through Friday, 6 a.m. until 6 p.m. Mountain Time (excluding holidays). To help us assist you, please note the product model number and serial number before calling. The model number is NTBE04991. The serial number can be found on a decal attached to the weight rack (see the front cover of this manual).

Before reading further, please familiarize yourself with the parts that are labeled in the drawing below.


Note: The terms “right side” and “left side” are determined relative to a person sitting on the optional weight bench; they do not refer to right and left on the drawings in this manual.
Pull-up Bar
Right Side
Left Side
Weight Guide
Upright
Barbell
Dumbbell Storage Rack
Weight Glider
Weight Storage Tube
Safety Spotter
Optional NordicTrack® GRT200 Model No. NTBE01490

8. Press a 25mm Bushing (31) into each end of the Locking Bar (20).

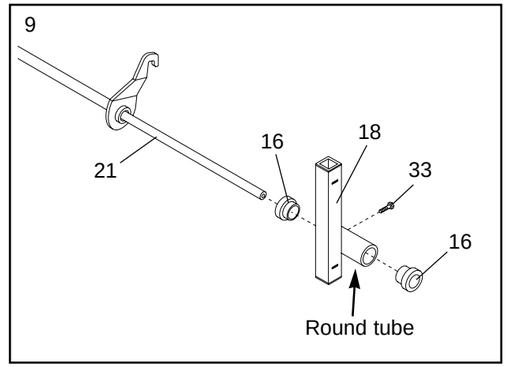
   Insert the Barbell (21) through the Locking Bar (20) until the Barbell is centered in the Locking Bar.



9. Identify the Left Weight Glider (18) by looking at the position of the round tube.

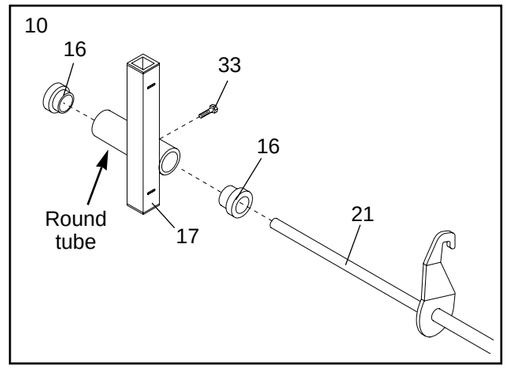
   Press a 38mm Bushing (16) into each end of the round tube on the Left Weight Glider (18).

   Slide the Left Weight Glider (18) onto the left end of the Barbell (21). Secure the Weight Glider to the Barbell with a hand-tightened M8 x 20mm Screw (33). **Look at the drawing on page 4 to make sure that you have correctly identified the left end. The Left Weight Glider must be turned as shown in the drawing.**



10. Press a 38mm Bushing (16) into each end of the round tube on the Right Weight Glider (17).

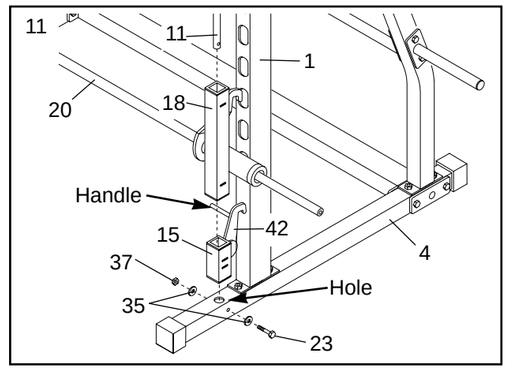
    Slide the Right Weight Glider (17) onto the right end of the Barbell (21). Secure the Weight Glider to the Barbell with a hand-tightened M8 x 20mm Screw (33). **Make sure that the Weight Glider is turned as shown in the drawing.**



11. Identify the Left Safety Spotter (15) by the position of the handle and the Left Spotter Hook (42). Place the Left Safety Spotter on the left Base (4) so it is centered over the indicated hole.

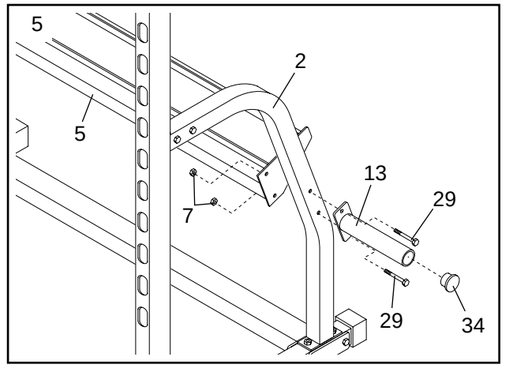
    Have a second person hold the Locking Bar (20) so that the Left Weight Glider (18) rests on top of the Left Safety Spotter (15). Insert a Weight Guide (11) into the Left Weight Glider, the Left Safety Spotter, and the hole in the Base (4). **Note: Tilt the Weight Guide away from the Upright (1) as you insert it.**

    Attach the Weight Guide (11) to the Base (4) with an M8 x 60mm Bolt (23), two M8 Washers (35), and an M8 Nylon Locknut (37). **Do not tighten the Nylon Locknut yet.**



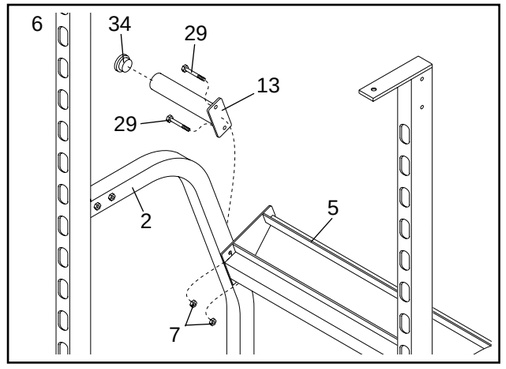
5. Press a 25mm Round Cap (34) into the end of a Weight Storage Tube (13).

   While a second person holds the Middle Crossbar (5) in the position shown, insert two M10 x 70mm Bolts (29) through the bracket on the Weight Storage Tube (13), the left Brace (2), and the bracket on the Middle Crossbar. Thread an M10 Nylon Locknut (7) onto each Bolt. **Do not tighten the Nylon Locknuts yet.**



6. Press a 25mm Round Cap (34) into the end of the other Weight Storage Tube (13).

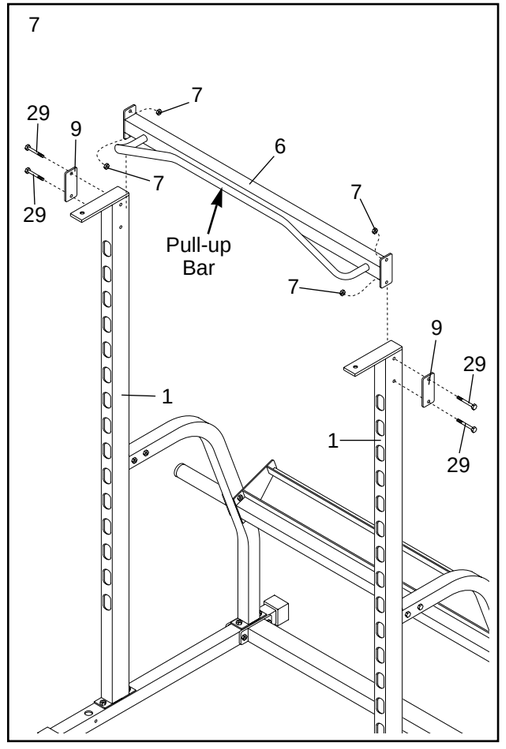
   While a second person holds the Middle Crossbar (5), insert two M10 x 70mm Bolts (29) through the bracket on the Weight Storage Tube (13), the right Brace (2), and the bracket on the Middle Crossbar. Thread an M10 Nylon Locknut (7) onto each Bolt. **Do not tighten the Nylon Locknuts yet.**



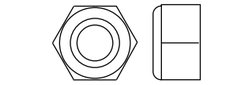
7. Have a second person hold the Top Crossbar (6) between the Uprights (1). Make sure that the pull-up bar is on the side shown.

   Attach the Top Crossbar (6) to the left Upright (1) with two M10 x 70mm Bolts (29), a Small Support Plate (9), and two M10 Nylon Locknuts (7). **Do not tighten the Nylon Locknuts yet.**

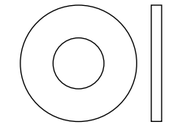
   Attach the Top Crossbar (6) to the right Upright (1) with two M10 x 70mm Bolts (29), a Small Support Plate (9), and two M10 Nylon Locknuts (7). **Do not tighten the Nylon Locknuts yet.**



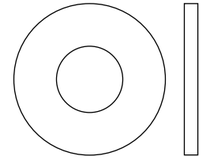
Part Identification Chart—Model No. NTBE04991 R1200A



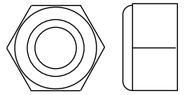
M8 Nylon Locknut (37)—10



M8 Washer (35)—10

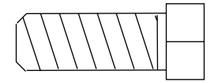


M10 Washer (3)—8

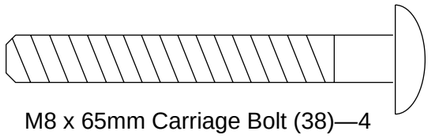


M10 Nylon Locknut (7)—18

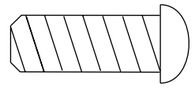
M8 x 70mm Bolt (25)—4



M10 x 25mm Bolt (36)—2

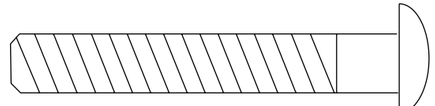


M8 x 65mm Carriage Bolt (38)—4

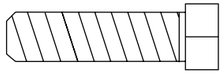


M10 x 25mm Button Head Bolt (27)—2

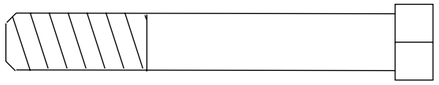
M8 x 60mm Bolt (23)—2



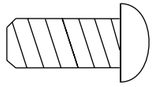
M10 x 65mm Carriage Bolt (24)—4



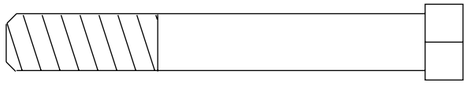
M8 x 30mm Bolt (22)—2



M10 x 65mm Bolt (26)—4



M8 x 20mm Screw (33)—2



M10 x 70mm Bolt (29)—8

Assembly

Before beginning assembly, carefully read the following information and instructions:

Make Things Easier for Yourself!
This manual is designed to ensure that the weight rack can be assembled successfully by anyone. By setting aside plenty of time, and by deciding to make the task enjoyable, assembly will go smoothly.

- Assembly requires two people.
- Place all parts in a cleared area and remove the packing materials. Do not dispose of the packing materials until assembly is completed.
- Tighten all parts as you assemble them, unless instructed to do otherwise.
- For help identifying small parts, use the PART IDENTIFICATION CHART on page 5.

Note: Some small parts may be pre-assembled.

- As you assemble the weight rack, make sure all parts are oriented as shown in the drawings.

Assembly requires the included allen wrench and the following tools (not included):

- **Two (2) adjustable wrenches**

- **One (1) rubber mallet**

- **One (1) standard screwdriver**

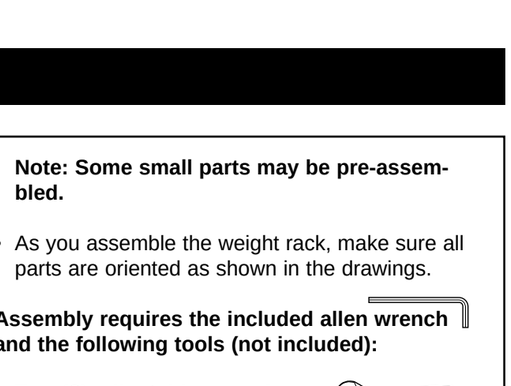
- **One (1) phillips screwdriver**
- **Lubricant, such as grease or petroleum jelly.**

Assembly will be more convenient if you have the following tools: A socket set, a set of open-end or closed-end wrenches or a set of ratchet wrenches.

1. **Before beginning, make sure that you understand the information in the box above. Note: Some parts described in the assembly steps may be pre-assembled.**

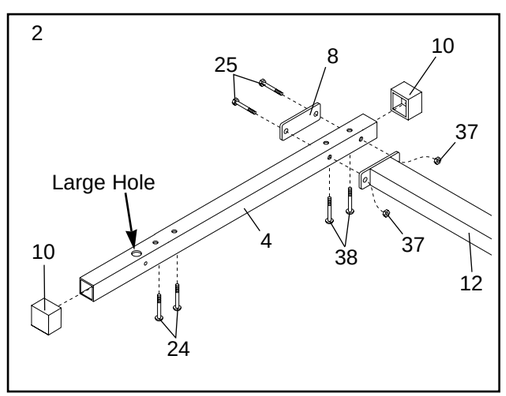
   Press a 50mm Square Outer Cap (10) onto each end of a Base (4). Turn the Base so the large hole is in the position shown. Insert two M8 x 65mm Carriage Bolts (38) and two M10 x 65mm Carriage Bolts (24) up into the indicated holes in the Base. Place the Base flat on the floor.

   Turn the Base Crossbar (12) so the warning decal is on top. Attach the Base (4) to the Base Crossbar with two M8 x 70mm Bolts (25), a Large Support Plate (8), and two M8 Nylon Locknuts (37). **Do not tighten the Nylon Locknuts yet.**



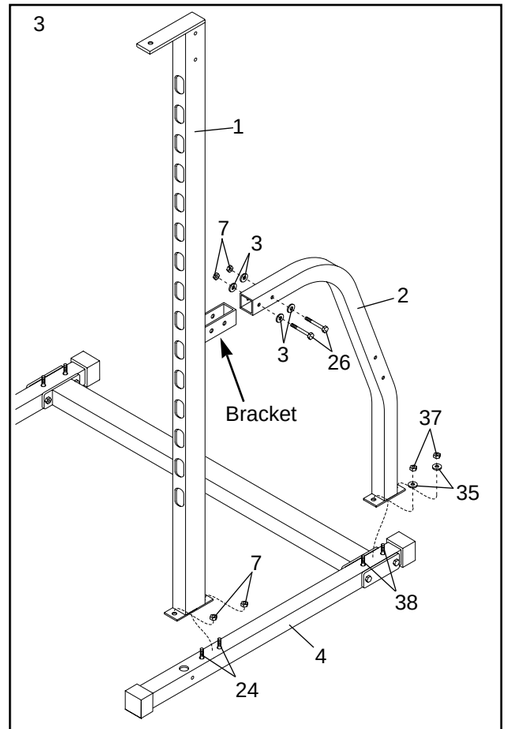
2. Press a 50mm Square Outer Cap (10) onto each end of the other Base (4). Turn the Base so the large hole is in the position shown. Insert two M8 x 65mm Carriage Bolts (38) and two M10 x 65mm Carriage Bolts (24) up into the indicated holes in the Base. Place the Base flat on the floor.

   Attach the Base (4) to the Base Crossbar (12) with two M8 x 70mm Bolts (25), a Large Support Plate (8), and two M8 Nylon Locknuts (37). **Do not tighten the Nylon Locknuts yet.**



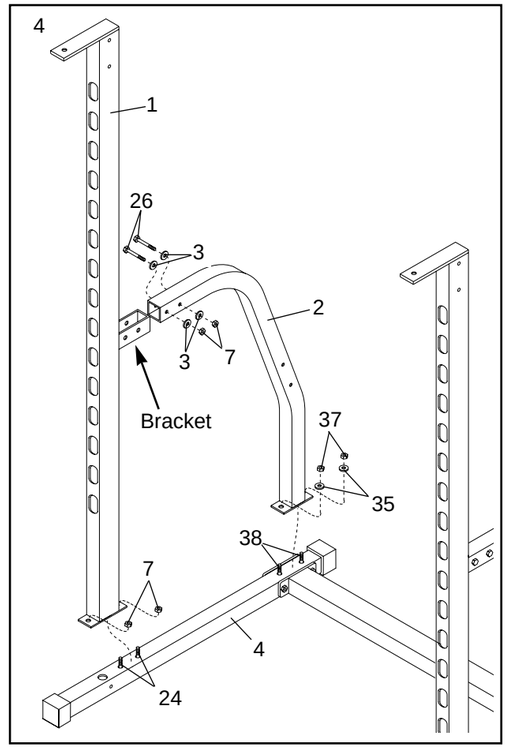
3. Slide a Brace (2) onto the bracket on one of the Uprights (1). Attach the Brace to the Upright with two M10 x 65mm Bolts (26), four M10 Washers (3), and two M10 Nylon Locknuts (7). **Do not tighten the Nylon Locknuts yet.**

   Slide the Upright (1) and the Brace (2) onto the M10 x 65mm Carriage Bolts (24) and the M8 x 65mm Carriage Bolts (38) in the left Base (4). Attach the Upright with two M10 Nylon Locknuts (7). Attach the Brace with two M8 Washers (35) and two M8 Nylon Locknuts (37). **Do not tighten the Nylon Locknuts yet.**



4. Slide the remaining Brace (2) onto the bracket on the other Upright (1). Attach the Brace to the Upright with two M10 x 65mm Bolts (26), four M10 Washers (3), and two M10 Nylon Locknuts (7). **Do not tighten the Nylon Locknuts yet.**

   Slide the Upright (1) and the Brace (2) onto the M10 x 65mm Carriage Bolts (24) and the M8 x 65mm Carriage Bolts (38) in the right Base (4). Attach the Upright with two M10 Nylon Locknuts (7). Attach the Brace with two M8 Washers (35) and two M8 Nylon Locknuts (37). **Do not tighten the Nylon Locknuts yet.**



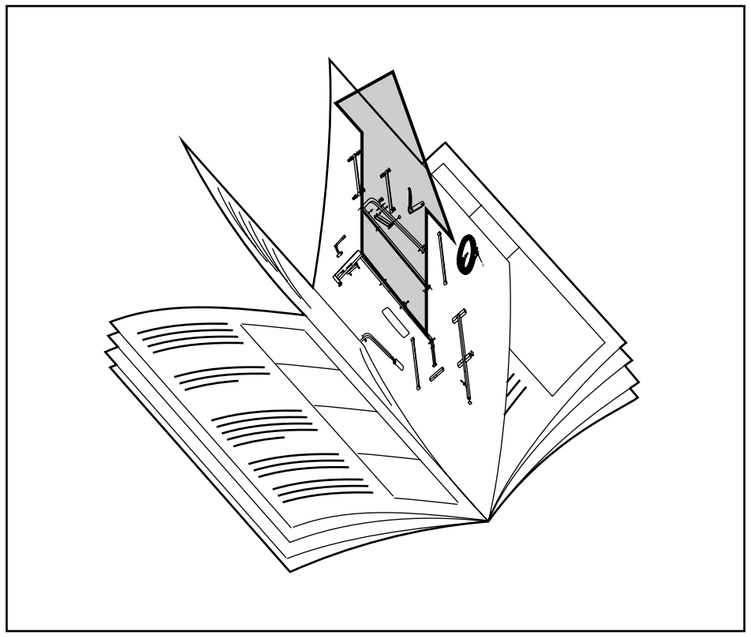
Part List—Model No. NTBE04991 R1200A

Key No.	Qty.	Description	Key No.	Qty.	Description
1	2	Upright	24	4	M10 x 65mm Carriage Bolt
2	2	Brace	25	4	M8 x 70mm Bolt
3	8	M10 Washer	26	4	M10 x 65mm Bolt
4	2	Base	27	2	M10 x 25mm Button Head Bolt
5	1	Middle Crossbar	28	2	Large Washer
6	1	Top Crossbar	29	8	M10 x 70mm Bolt
7	18	M10 Nylon Locknut	30	2	50mm Bushing
8	2	Large Support Plate	31	2	25mm Bushing
9	2	Small Support Plate	32	8	45mm x 45mm Bushing
10	4	50mm Square Outer Cap	33	2	M8 x 20mm Screw
11	2	Weight Guide	34	2	25mm Round Cap
12	1	Base Crossbar	35	10	M8 Washer
13	2	Weight Storage Tube	36	2	M10 x 25mm Bolt
14	1	Right Safety Spotter	37	10	M8 Nylon Locknut
15	1	Left Safety Spotter	38	4	M8 x 65mm Carriage Bolt
16	4	38mm Bushing	39	2	Large Weight Clip
17	1	Right Weight Glider	40	2	Small Weight Clip
18	1	Left Weight Glider	41	1	Right Spotter Hook
19	2	Weight Adapter	42	1	Left Spotter Hook
20	1	Locking Bar	#	1	User’s Manual
21	1	Barbell	#	1	Exercise Guide
22	2	M8 x 30mm Bolt	#	1	Allen Wrench
23	2	M8 x 60mm Bolt			

Note: “#” indicates a non-illustrated part. Specifications are subject to change without notice. See the back cover of the user’s manual for information about ordering replacement parts.

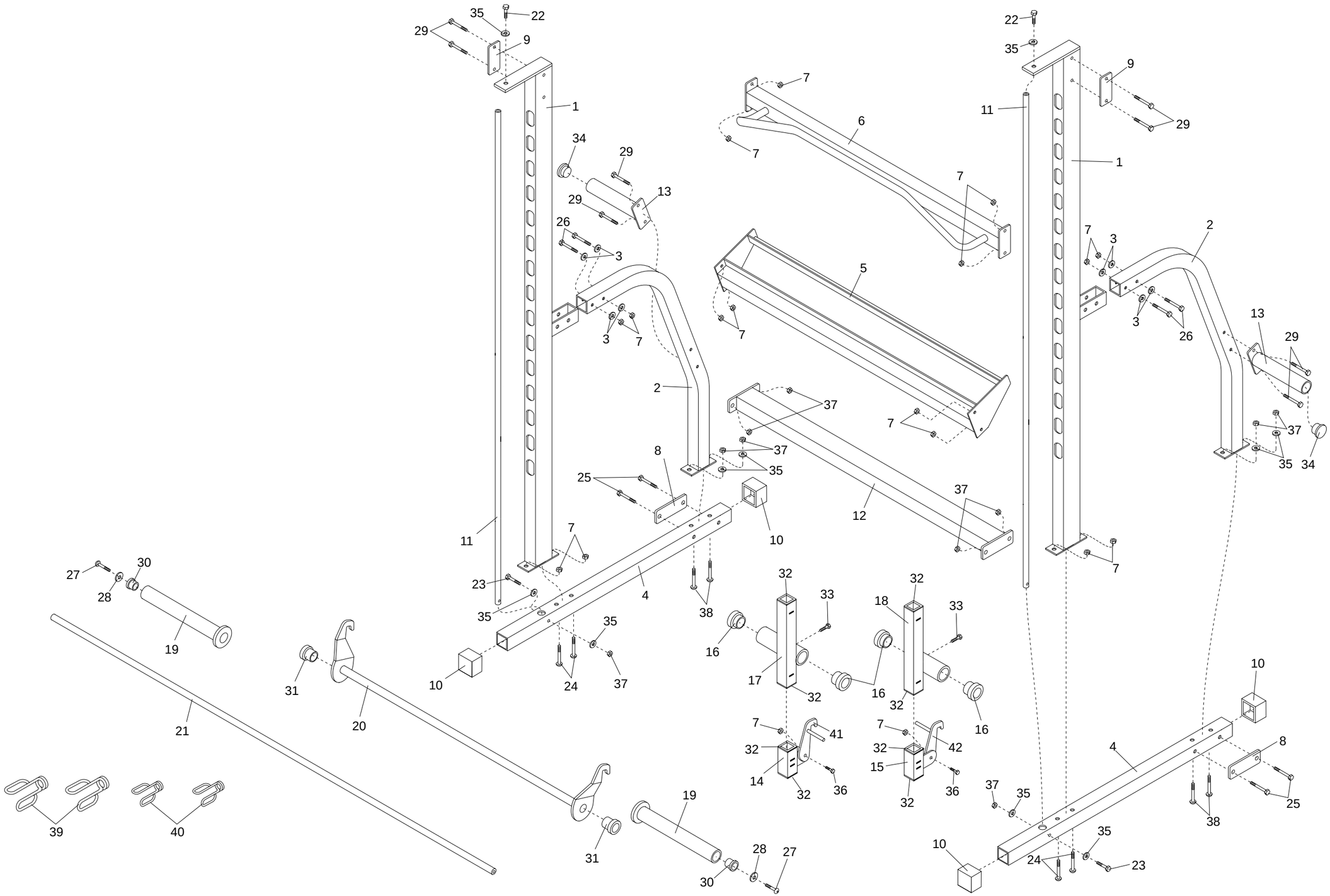
REMOVE THIS PART LIST/EXPLODED DRAWING FROM THE MANUAL

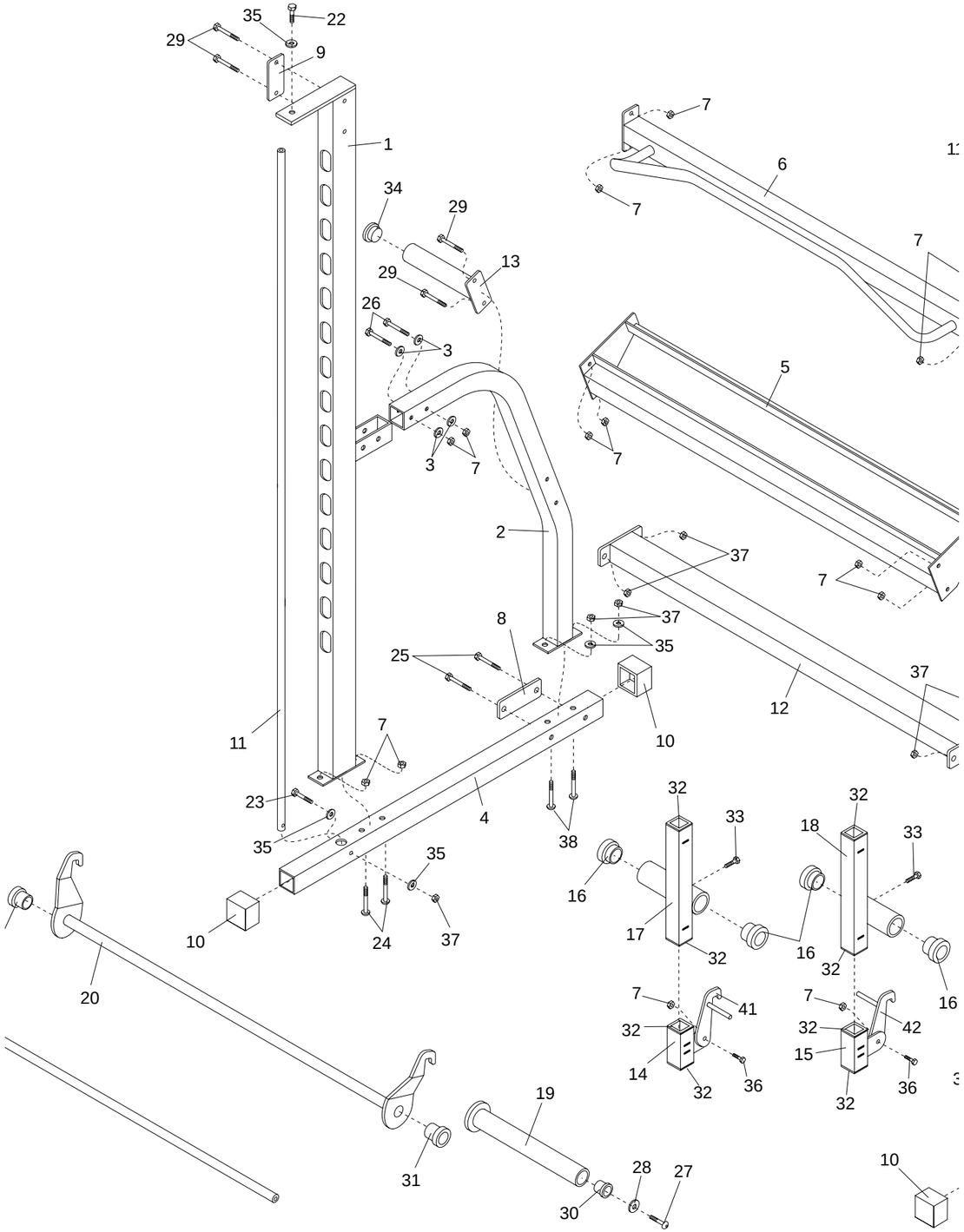
SAVE THIS PART LIST/EXPLODED DRAWING AND THE USER’S MANUAL FOR FUTURE REFERENCE



Exploded Drawing—Model No. NTBE04991

R1200A

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